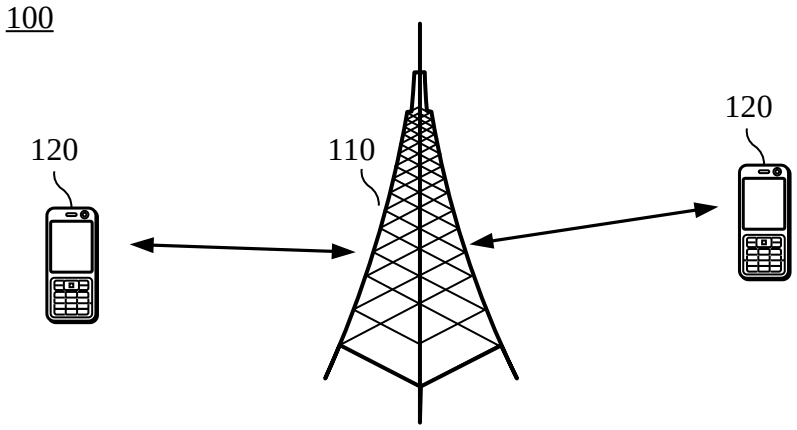

100
120
110
120

FIG. 1

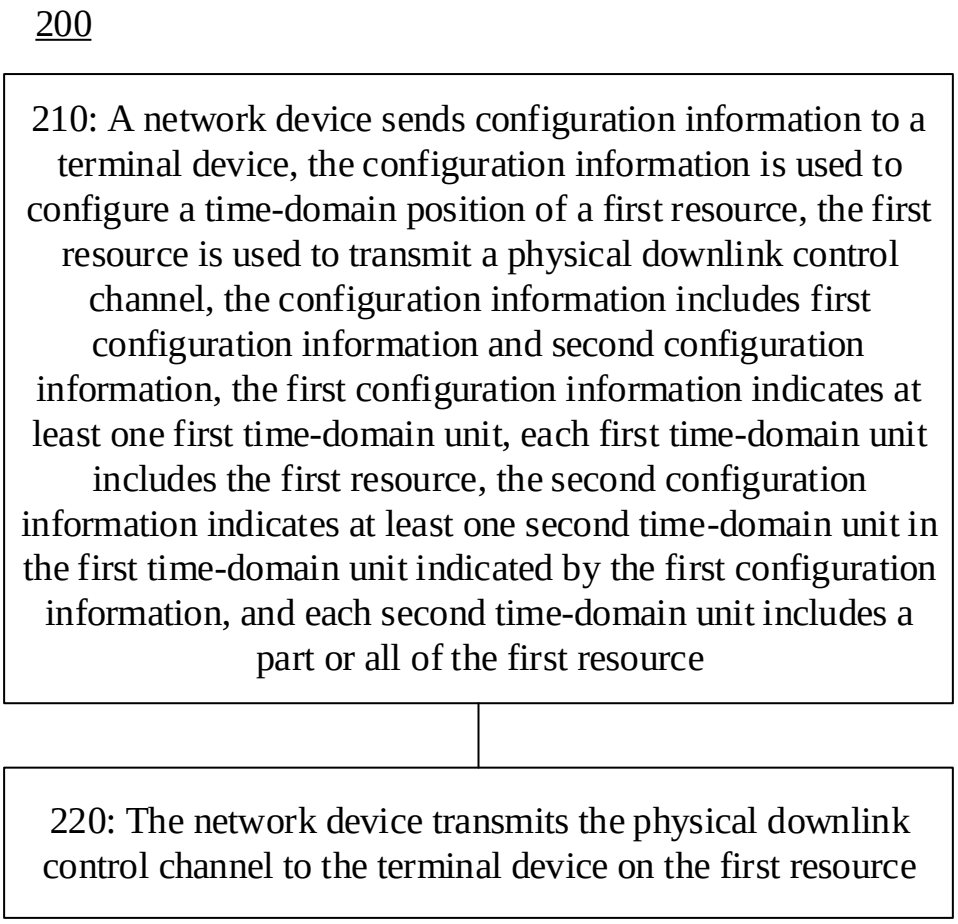

200
210: A network device sends configuration information to a terminal device, the configuration information is used to configure a time-domain position of a first resource, the first resource is used to transmit a physical downlink control channel, the configuration information includes first configuration information and second configuration information, the first configuration information indicates at least one first time-domain unit, each first time-domain unit includes the first resource, the second configuration information indicates at least one second time-domain unit in the first time-domain unit indicated by the first configuration information, and each second time-domain unit includes a part or all of the first resource
220: The network device transmits the physical downlink control channel to the terminal device on the first resource

FIG. 2

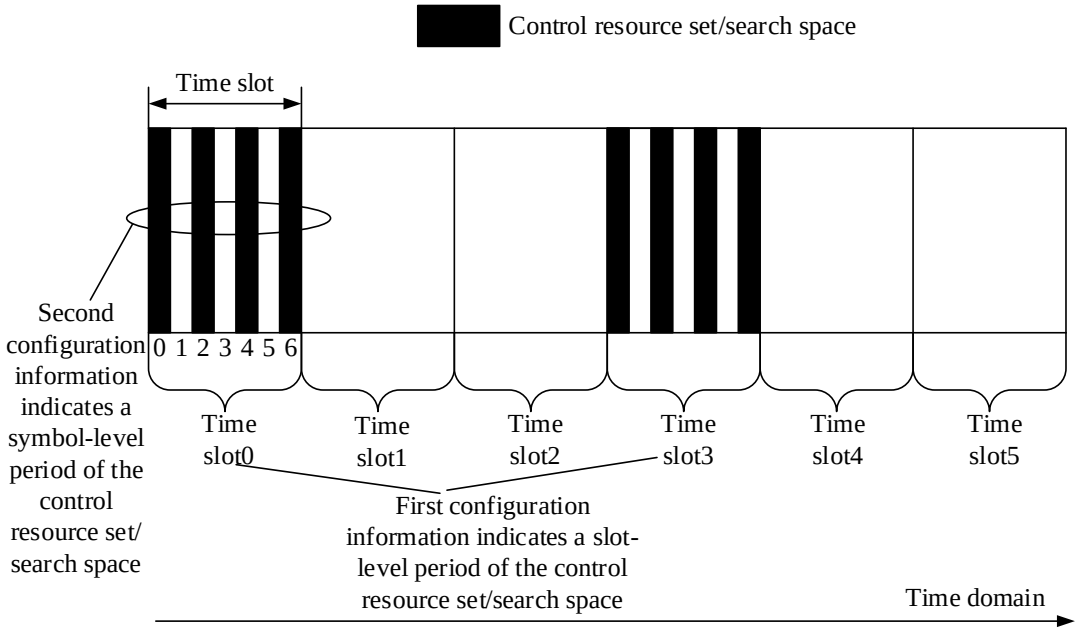

Control resource set/search space
Time slot
Second configuration information indicates a symbol-level period of the control resource set/ search space
0 1 2 3 4 5 6
Time slot0
Time slot1
Time slot2
Time slot3
Time slot4
Time slot5
First configuration information indicates a slot-level period of the control resource set/search space
Time domain

FIG. 3

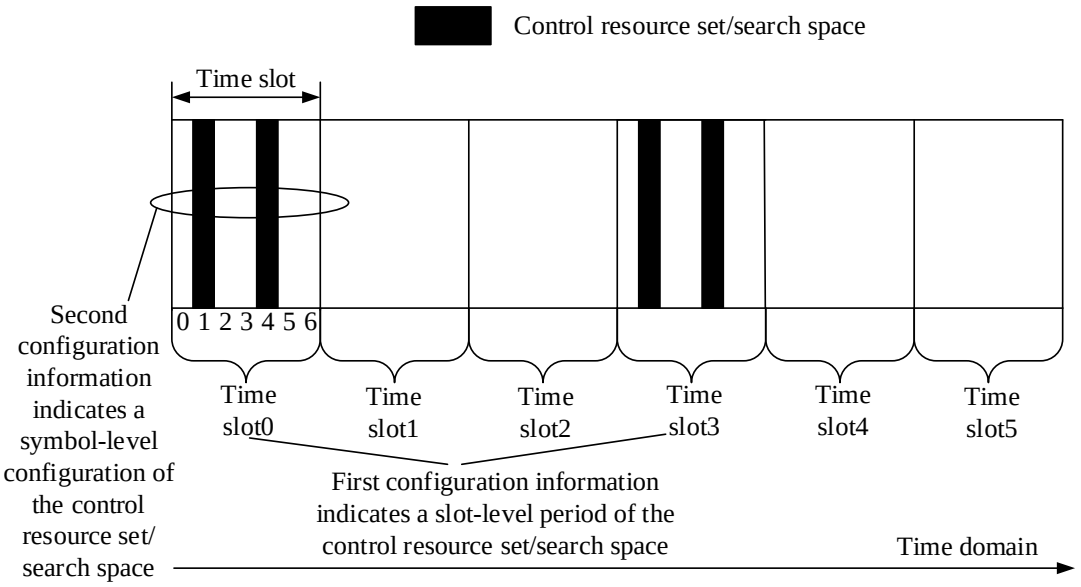

Control resource set/search space
Time slot
Second configuration information indicates a symbol-level configuration of the control resource set/ search space
0 1 2 3 4 5 6
Time slot0
Time slot1
Time slot2
Time slot3
Time slot4
Time slot5
First configuration information indicates a slot-level period of the control resource set/search space
Time domain

FIG. 4

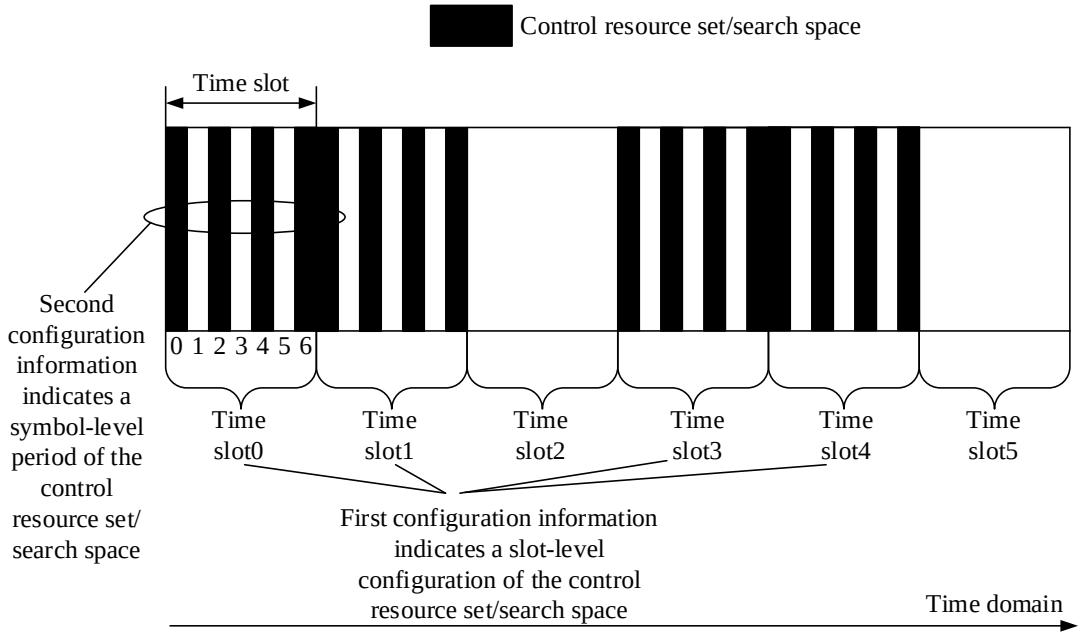

Control resource set/search space
Time slot
Second configuration information indicates a symbol-level period of the control resource set/ search space
0 1 2 3 4 5 6
Time slot0
Time slot1
Time slot2
Time slot3
Time slot4
Time slot5
First configuration information indicates a slot-level configuration of the control resource set/search space
Time domain

FIG. 5

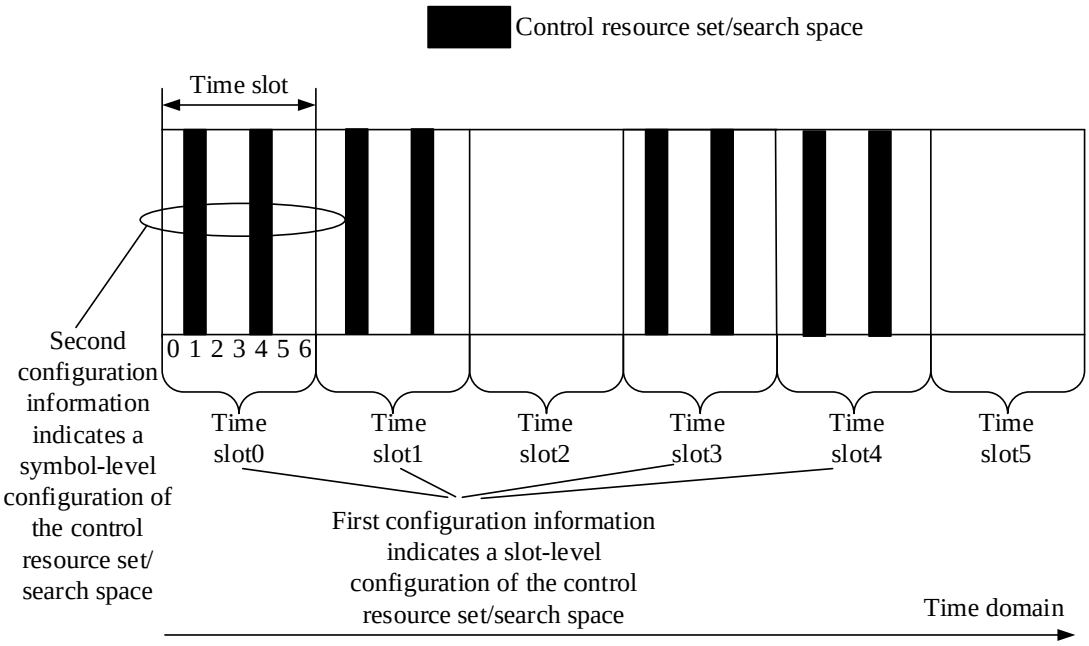

Control resource set/search space
Time slot
Second configuration information indicates a symbol-level configuration of the control resource set/ search space
0 1 2 3 4 5 6
Time slot0
Time slot1
Time slot2
Time slot3
Time slot4
Time slot5
First configuration information indicates a slot-level configuration of the control resource set/search space
Time domain

FIG. 6

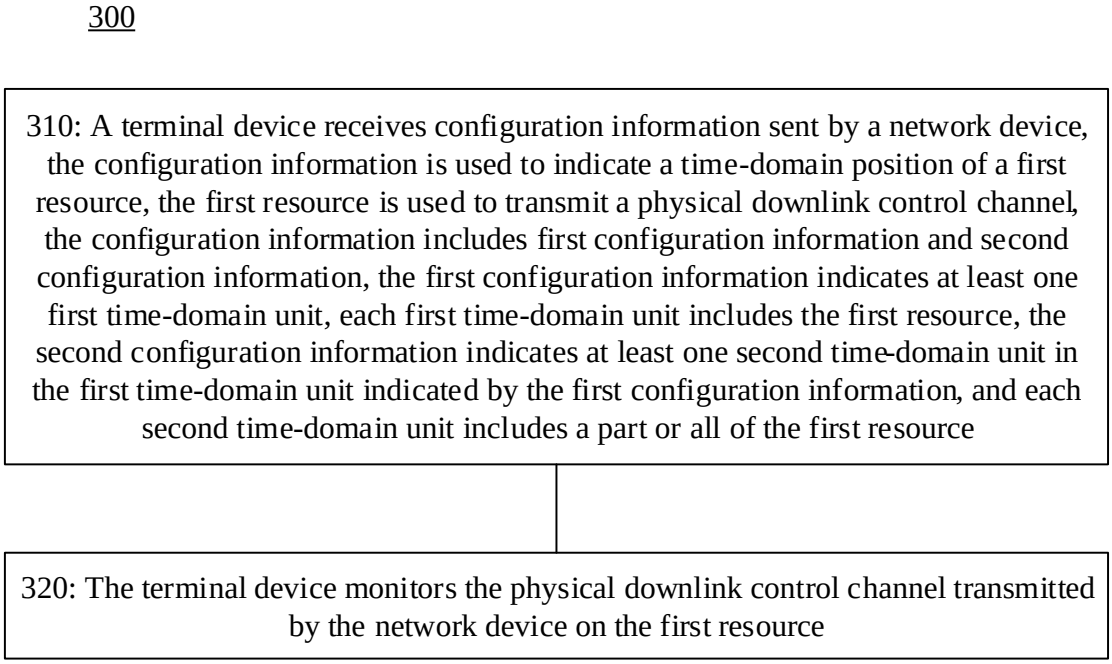


FIG. 7

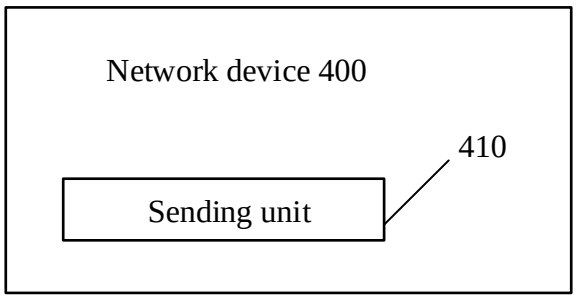


FIG. 8

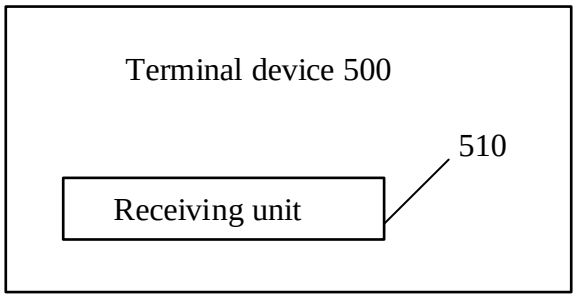


FIG. 9

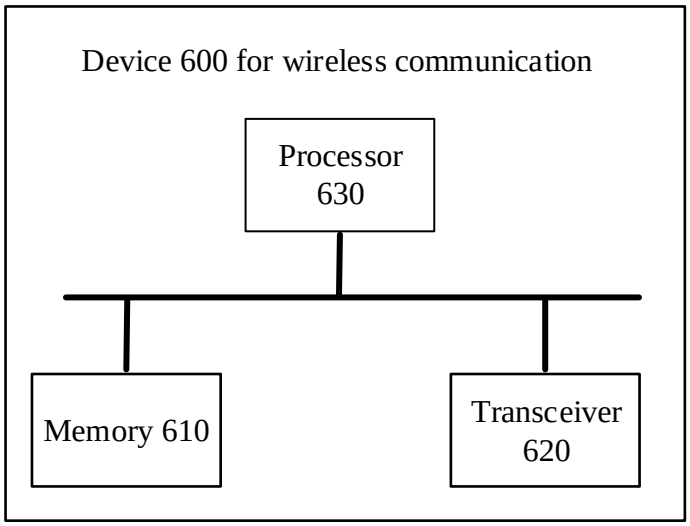

Device 600 for wireless communication
Processor
630
Memory 610
Transceiver
620

FIG. 10

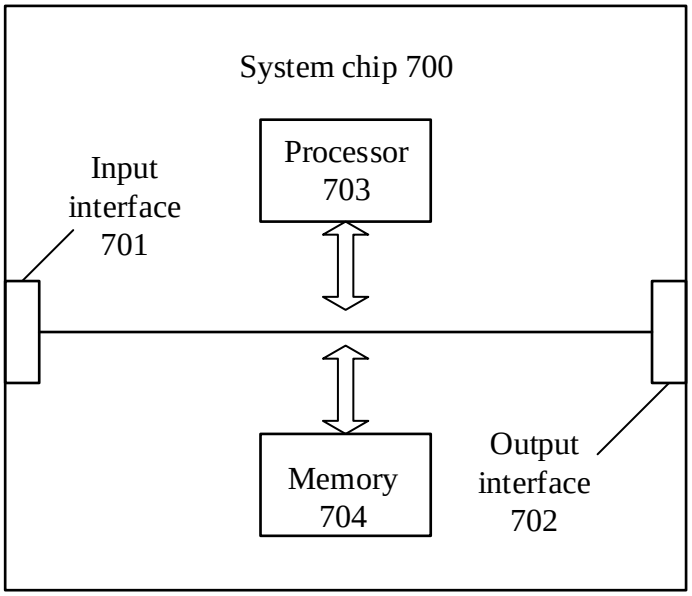

System chip 700
Processor
703
Input
interface
701
Memory
704
Output
interface
702

FIG. 11